

## PART B - FEE(S) TRANSMITTAL

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**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (571)-273-2885** **VIA FACSIMILE**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26530 7590 05/04/2006

LADAS & PARRY LLP  
 224 SOUTH MICHIGAN AVENUE  
 SUITE 1600  
 CHICAGO, IL 60604

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Woochoon W. Park	(Depositor's name)
	(Signature)
June 9, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/800,603	03/15/2004	Tomoo Yamasaki	CU-3637 RJS	1812

TITLE OF INVENTION: SEMICONDUCTOR DEVICE, SEMICONDUCTOR DEVICE SUBSTRATE, AND MANUFACTURING METHOD THEREOF  
 THAT CAN INCREASE RELIABILITY IN MOUNTING A SEMICONDUCTOR ELEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/04/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
SANDVIK, BENJAMIN P	2826	257-724000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 LADAS & PARRY LLP

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SHINKO ELECTRIC INDUSTRIES CO., LTD. Nagano, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee \$1400  
☒ Publication Fee (No small entity discount permitted) \$300  
☐ Advance Order - # of Copies

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- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Typed or printed name

Woochoon W. Park

Date June 9, 2006

Registration No. 55523

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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06/12/2006	00000291	1	1504	\$300.00	06/09/2006	DA 120400

## Auto-Reply Facsimile Transmission



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Fax Information

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Total Pages:

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Received  
Cover  
Page  
=====>

06/09/2006 13:58 FAX 312 427 6663		LADAS & PARRY LLP		001/001	
<b>PART 3 - FEE(S) TRANSMITTAL</b>					
Complete and send this form, together with applicable fee(s), to:			Mail Stop 88602/FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571)-275-2855		
or via FAX (571)-275-2855			VIA FACSIMILE		
<b>INSTRUCTIONS:</b> This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Section 1 through 4 should be completed when appropriate. All fees should include holding the proper advance notice and postmark. A fee will be mailed in the enclosed correspondence address as indicated unless otherwise noted below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for transmission fee notification.					
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Certificate of Mailing or Transmission I hereby certify that this Form 3 is being deposited with the United States Postal Service with first-class postage for this office mail to its addressee addressed to the following: ISSUE FEE address above, or issue fee(s) transmitted to the USPTO (571)-275-2855, as indicated below.					
Mailing Date: June 9, 2006 (Date)					
Mailing Address: LADAS & PARRY LLP, 224 SOUTH MICHIGAN AVENUE, SUITE 1600, CHICAGO, IL 60604					
APPLICATION NO.		FILED DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/200403		03/13/2004	Thomas Yamamoto	CT-9437-BJS	1812
TITLE OF INVENTION: SEMICONDUCTOR DEVICE, SEMICONDUCTOR DEVICE SUBSTRATE, AND MANUFACTURING METHOD THEREOF THAT CAN INCREASE RELIABILITY IN MOUNTING A SEMICONDUCTOR ELEMENT					
APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
Supplemental	NO	\$1400	\$300	\$1700	06/04/2006
EXAMINER		ART UNIT	CLASSIFICATION		
BANDYK, DEWEAILED P		2224	257-74000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SF 150) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SF 150; Rev. 03-03, or other recent) attached. Use of a Customer Number is required.					
2. For printing on the patent front page, list: (1) the name of up to 3 registered patent attorneys or agents (see 37 CFR 1.303); (2) the name of a single firm (acting as a member or partner) of up to 3 registered patent attorneys or agents. If no name is listed, no action will be printed.					
LADAS & PARRY LLP					
3. ASSIGNOR NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignor is identified below, no assignor data will appear on the patent. If an assignor is identified below, the document has been filed for recordation or not (37 CFR 1.11). Check status of the form if NOT a resident for filing an assignment. (A) NAME OF ASSIGNOR SHIMKO ELECTRIC INDUSTRIES CO., LTD. Nagano, Japan Please check the appropriate assignor category or categories (will not be printed on the patent): <input type="checkbox"/> Individual <input checked="" type="checkbox"/> Corporation or other private group entity <input type="checkbox"/> Government					
4a. The following fee(s) are received: <input checked="" type="checkbox"/> Issue Fee \$1400 <input type="checkbox"/> Publication Fee (if applicable) \$300 <input type="checkbox"/> Advance Order - # of Copies					
4b. Payment of Fee(s): <input type="checkbox"/> A check in the amount of the fee(s) is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2001 is attached. <input type="checkbox"/> The Director is hereby authorized by check to the required fee(s), or credit, may occur subject to deposit amount number 17-06000.					
5. Change in Entity Status (check status indicated above) <input type="checkbox"/> I, Applicant, declare SMALL ENTITY status. See 37 CFR 1.37. <input type="checkbox"/> I, Applicant, am no longer claiming SMALL ENTITY status. See 37 CFR 1.37(d)(3).					
The Director of the USPTO is required to apply the Small Entity Publication Fee (if any) or to supply any necessary paid fees due to the applicant identified above. NOTE: The issue fee and Publication Fee (if applicable) will be charged from the fee(s) indicated in the enclosed correspondence address or the assignor's or other party's interest as shown by the records of the United States Patent and Trademark Office.					
Authorized Signature: Woodhock W. Park Date: June 9, 2006 Typed or printed name: Woodhock W. Park Registration No.: 55523					
This collection of information is provided by 37 CFR 1.311. The information is reported to obtain a benefit by the public which is or is intended by the USPTO to provide to an applicant. Confidentiality is provided by 37 CFR 1.311 and 37 CFR 1.14. This collection is prepared to take 15 minutes to complete, including reviewing, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual's use. Any response on the above of this form is to be completed by the applicant or assignor or other party, as indicated. The form should be sent to the United States Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.					
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**LADAS & PARRY LLP**

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LENGTH OF TRANSMISSION (INCLUSIVE OF THIS SHEET): 3 page(s)

**DATE:** October 5, 2006

**FROM:** Woochoon W. Park/ds

**TO:** Nadine V. Clark Fax: 571-270-9869  
Office of Patent Publications

**RE:** Tomoo Yamasaki et al  
U.S. Serial No. 10/800,603  
Filed March 15, 2004  
Our Docket: CU-3637

**REMARKS:**

Pursuant to your telephone request, attached is a copy of the issue fee transmittal form, previously submitted on June 9, 2006.